

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See inner in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R335

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. NM0219603	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Yates Petroleum Corporation ✓		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 207 South 4th Street - Artesia, New Mexico 88210		8. FARM OR LEASE NAME Federal BZ	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 330' FSR & 230' WVE DE Sec. 21-17S-25E At top prod. interval reported below At total depth OCT 10 1971		9. WELL NO. 6	
14. PERMIT NO.		13. STATE N. Mex.	
15. DATE SPECIFIED 9-9-71		12. COUNTY OR PARISH Eddy	
16. DATE T.D. REACHED 9-13-71		10. FIELD AND POOL, OR WILDCAT Eagle Creek. S.A.	
17. DATE COMPL. (Ready to prod.) 10-6-71		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AKE Sec. 21-17S-25E Unit N NMPM	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3568' GL		12. COUNTY OR PARISH Eddy	
19. ELEV. CASINGHEAD		13. STATE N. Mex.	
20. TOTAL DEPTH, MD & TVD 1560'		21. PLUG, BACK T.D., MD & TVD	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY → 0-1560'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1286-1456' San Andres		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Radioactivity		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
10-3/4"	32#	142'	13 3/4"
7"	23#	1074'	9 7/8"
4 1/2" Tapered 11#		526') 1560'	6 1/4"
5 1/2"	14#	1019'	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	WELL STATUS (Producing or shut-in) Producing	
2" EUE	1266'		
31. PERFORATION RECORD (Interval, size and number). 51 1-shot/ft			
1456, 1444, 1354, 1342, 1331, 1324, 1310, 1308, 1305, 1301, 1291, 1286, 1453, 1446, 1356, 1344, 1339, 1329, 1312, 1309, 1307, 1303, 1293, 1286, 1309 1/2, 1306, 1304, 1302. 28-shots		ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
1286-1456'		6000 gal. 15% acid, 40000# 20-40 sand and 80000 gal treated water.	
32. PRODUCTION			
DATE FIRST PRODUCTION 10-6-71		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping	
DATE OF TEST 10-8-71		HOURS TESTED 24	
CHOKE SIZE		PROD'N. FOR TEST PERIOD → 8	
FLOW. TUBING PRESS.		CASING PRESSURE	
CALCULATED 24-HOUR RATE → 8		OIL—BBL. TSTM	
GAS—MCF.		WATER—BBL. 19 BLW	
OIL GRAVITY-API (CORR.)			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented			
35. LIST OF ATTACHMENTS Deviation Survey			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <i>Eddie H. Haly</i>		TITLE Engineer	
DATE 10-14-71			

*(See Instructions and Spaces for Additional Data on Reverse Side)